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Substitute for form 1449A/PTO				Complete if Known	
INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)				Application Number	10/738,469
				Filing Date	December 17, 2003
				First Named Inventor	Bernhard W. Borschert
				Group Art Unit	3722
				Examiner Name	
Sheet	1	of	2	Attorney Docket Number	K-2104

U.S. PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ²			
MWT		5,350,261 *		Takaya et al.	09-27-1994	
MWT		4,556,347		Barish	12-03-1985	
MWT		6,190,097	B1	Thomas	02-20-2001	
MWT		4,756,650		Wakihara et al.	07-12-1988	
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MWT		6,050,754		Thomas	04-18-2000	
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FOREIGN PATENT DOCUMENTS								
Examiner Initials	Cite No. ¹	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document	Pages, Columns, Lines, Where Relevant Passages Or Relevant Figures Appear	T ⁴
		Office ³	Number ⁴	Kind Code ⁵				
MWT		GB	2310622	A	Black & Decker	09-03-1997		
MWT		FR	2829715					
MWT		DE	29722002					
MWT		SU	1774904	A			* English Abstract	*
MWT		DE	1106144					T
MWT		JP	3117532				* US equivalent 5,350,261	*
MWT		JP	61226209					

Examiner Signature	<i>Bernhard W. Borschert</i>	Date Considered	4-14-05
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*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

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		Examiner Name	
		Attorney Docket Number	K-2104
Sheet	2	of	2

OTHER PRIOR ART – NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹		T ²
		German Publication, Zerspanungswerkzeuge für den Sondermaschinenbau und automatische Fertigungstaktstraßen, Von Vladimir Rocek, Technischer Verlag Günter Grossmann GmbH, Stuttgart-Vaihingen, 1972, pp. 78-79, Germany.	
		Catalogue 2071, "Holemaking New Products," Kennametal Inc., Latrobe, PA, 2002.	
		OGAWA, MAKOTO et al., "Micro drilling of 5056 wrought aluminum alloy," Keikinzoku/Journal of Japan Institute of Light Metals, 44 9 Sept. 1994, pp. 486-491, Japan.	
		Brochure "Ken-Tip Drill," Kennametal Inc., Latrobe, PA, Pages H112-H115.	

Examiner Signature		Date Considered	4-14-05
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